Gray, David [gray.david@epa.gov] From:

8/31/2017 9:16:05 AM Sent: To: Fife, Greg [fife.greg@epa.gov] Re: Arkema in Crosby TX Explodes Subject:

Got it

Sent from my iPhone

On Aug 31, 2017, at 3:50 AM, Fife, Greg < fife.greg@epa.gov > wrote:

The National Response Center has received a call from Arkema reporting that the facility in Crosby, TX did explode. NRC report attached.

NATIONAL RESPONSE CENTER 1-800-424-8802 \*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\* Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1188881

## INCIDENT DESCRIPTION

\*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17

Incident Type: FIXED

Incident Cause: EXPLOSION

Affected Area:

Incident was discovered on 31-AUG-17 at 02:45 local incident time.

Affected Medium: AIR /ATMOSPHERE

# REPORTING PARTY

DARYL ROBERTS Name:

Organization: ARKEMA

Address: 900 FIRST AVE.

KING OF PRUSSIA, PA 19406

Ema

Address: daryl.roberts@arkema.com

PRIMARY Phone: (251) 6047114

Type of Organization: PRIVATE ENTERPRISE

ED 004042 00017144-00001

## SUSPECTED RESPONSIBLE PARTY

Name: N/A

Organization: ARKEMA

KING OF PRUSSIA, PA 19406

Type of Organization: PRIVATE ENTERPRISE

#### INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS

City: CROSBY State: TX Zip: 77532

## RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As: UNKNOWN CHEMICALS

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

## DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. RP STATED THAT THE EXPLOSION IS BEING LINKED TO POWER OUTAGE AT THE FACILITY AND THE MATERIALS BEING STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATORY EVACUATION ORDERE THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO PREVIOUSLY EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

## INCIDENT DETAILS

Package: NO Building ID:

Type of Fixed Object: CHEMICAL FACILITY

Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: YES Fire Extinguished: NO

INJURIES: Hospitalized: Empl/Crew: ИО Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area: 1.5 Mile(s)

Damages: NO

Hours Directi

Description of Closure Closed Clo Closure Type

Air: N

Road: Major

N

Waterway: N

Track: N

Passengers Transferred: NO Environmental Impact: UNKNOWN

Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

ED\_004042\_00017144-00003

#### WEATHER

#### ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene: FD

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

31- 04:33 (770) 4887100

AUG-

17

CGIS HOUSTON (SPECIAL AGENT CGIS)

31- 04:33 (409) 6827808

AUG-

17

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31- 04:33 (202) 3780334

AUG-

17

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

31- 04:33 (703) 7673477

AUG-

17

DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS)

31- 04:33 (202) 3068204

AUG-

17

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

31- 04:33 (202)3661863

AUG-

17

U.S. EPA VI (MAIN OFFICE)

31- 04:35 (866) 3727745

OSC FIFE

AUG-17

FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)

(202) 3233300

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)

```
31- 04:33 (800) 6347084
                                   AUG-
                                   17
USCG NATIONAL COMMAND CENTER (MAIN OFFICE)
                                   31- 04:33 (202) 3722100
                                   AUG-
                                   17
HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION)
                                   31- 04:33 (713)3088700
                                   AUG-
                                   17
HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)
                                   31- 04:33 (713)8844710
                                   AUG-
                                   17
JFO-LA (COMMAND CENTER)
                                   31- 04:33 (225) 3366513
                                   AUG-
                                   17
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
                                   31- 04:33 (202) 2829201
                                   AUG-
                                   17
NOAA RPTS FOR TX (MAIN OFFICE)
                                   31- 04:33 (206) 5264911
                                   AUG-
                                   17
NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
                                   31- 04:33
                                   AUG-
                                   17
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
                                   31- 04:33 (202) 2671136
                                   AUG-
                                   17
NTSB PIPELINE (MAIN OFFICE)
                                   31- 04:33 (202)3146293
                                   AUG-
                                   17
HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)
                                   31- 04:33 (202)2828300
                                   AUG-
                                   17
OCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE)
                                   31- 04:33 (801) 9180995
                                   AUG-
                                   17
PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)
                                   31- 04:33 (713)6703611
                                   AUG-
                                   17
PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR)
                                   31- 04:33 (713) 6702642
                                   AUG-
                                   17
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
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31- 04:33 (202) 3660568
                                   AUG-
                                   17
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))
                                              (202) 3661863
REPORTING PARTY (RP SUBMITTER)
                                   31- 04:33
                                   AUG-
                                   17
RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY)
                                   31- 04:33 (512) 4630503
                                   AUG-
                                   17
SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))
                                   31- 04:33 (210) 2077680
                                   AUG-
                                   17
SECTOR HOUSTON-GALVESTON (COMMAND CENTER)
                                              (281) 4644855
TCEQ (MAIN OFFICE)
                                   31- 04:33 (800)8328224
                                   AUG-
                                   17
TCEQ (REGION 12)
                                   31- 04:33 (512)2392507
                                   AUG-
                                   17
DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)
                                   31- 04:33 (504) 7344113
                                   AUG-
                                   17
TEXAS FUSION CENTER (COUNTER TERRORISM)
     31- 04:33 (866) 7865972
     AUG-
     17
TX GENERAL LAND OFFICE (TXGLO REGION 2)
     31- 04:33 (281) 4706597
     AUG-
     17
TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)
     31-
           04:33 (512) 4242208
     AUG-
     17
USCG DISTRICT 8 (MAIN OFFICE)
     31- 04:33 (504) 5896225
     AUG-
     17
USCG DISTRICT 8 (PLANNING)
           04:33 (504)6712080
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31-AUG-17 U.S. FISH AND WILDLIFE (RI

U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)

31- 04:33 (505)2486652

AUG-

17

ADDITIONAL INFORMATION

\*\*RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

\*\*\* END INCIDENT REPORT #

1188881 \*\*\*

Report any problems by calling 1-800-424-8802 PLEASE VISIT OUR WEB SITE AT http://www.nrc.uscg.mil

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<NRC 1188881.pdf>